

Safety Data Sheet



Non-Hazardous Substance, Non-Dangerous Goods

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name : Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen Hardener (Part B Only)

Product Code : UZELSHAB

Product Use : This hardener is mixed with Ultimate Satin Epoxy Part A to create a low sheen anti-bacterial system.

Company Name : Haymes Paint
ABN : 14 004 201 638
Address : Waringa Drive, Wendouree Industrial Park, Victoria 3355, Australia.
Emergency Telephone : 03 5342 6200 . **Office Hours : 7-30 to 5-30 Monday to Friday.**
Telephone Number : Tel: 03 5342 6200 . Office Hours : 7-30 to 5-30 Monday to Friday.

2. HAZARDS IDENTIFICATION

GHS Classification : Based on available information, this material is classified as Non-hazardous according to health criteria of Safe Work Australia.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 26. Not Scheduled.

DANGEROUS GOODS CLASSIFICATION :

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".

3. COMPOSITION INFORMATION

Chemical Entity	CAS NO	Proportion
Ingredients determined to be non-hazardous :	-	100%

4. FIRST AID MEASURES

Inhalation : Move to fresh air. Call a doctor if symptoms develop or persist.

Skin : If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice.

Eye : If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion : Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

Most important symptoms and effects, both acute and delayed :
See Section 11 for more detailed information on symptoms and health effects.

Advice to First Aiders : Be aware of the material(s) involved, and wear protective equipment if there is a risk of inhalation or skin and eye contamination.

First Aid Facilities : Eye wash and normal washroom facilities.

Advice to Doctor : Treat symptomatically.

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5. FIRE-FIGHTING MEASURES

Specific Hazards :	Non-combustible material.
Fire fighting further advice :	Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
Hazchem Code :	Not applicable
Suitable extinguishing media :	If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical).

6. ACCIDENTAL RELEASE MEASURES

Small Spills :	Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.
Large Spills :	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil,sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.If contamination of sewers or waterways has occurred advise local emergency services.

Dangerous Goods - Initial Emergency Response Guide No : Not applicable.

7. HANDLING AND STORAGE

Handling :	Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact and inhalation of any vapour.
Storage:	Store in a cool, dry, well-ventillated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use. Check regularly for leaks.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

National occupational exposure standards :	No value assigned for this specific material by Safe Work Australia.
Biological Limit Values :	As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.
Engineering measures :	Use only in well ventilated areas. Keep containers closed when not in use.
Protective Equipment	OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.
Wear overalls, safety glasses and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment.	
If risk of inhalation exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.	
Hygiene measures :	Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Liquid.
Odour :	Not Available
Odour Threshold :	Not Available
Solubility :	Miscible in water
Specific Gravity (20 degC) :	1.23 - 1.33
Relative Vapour Density (air=1) :	>1
Vapour Pressure (20degC) :	Not available
Flash Point (degC) :	Not applicable
Flammability Limits (%) :	Not applicable
Autoignition Temperature (degC) :	Not applicable
Melting Point/Range (degC) :	Not available
Boiling Point/Range (degC) :	Not available
pH :	Not available
Viscosity :	Not available
Total Volatile Organic Compounds (VOC) :	Not available

10. STABILITY AND REACTIVITY

Reactivity :	No reactivity hazards are known for this material.
Chemical stability :	This material is thermally stable when stored and used as directed.
Hazardous reactions :	No known hazardous reactions.
Conditions to avoid :	Elevated temperatures.
Incompatible materials :	Incompatible with oxidising agents.
Hazardous decomposition products :	Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Inhalation :	Where this material is used in a poorly ventilated area, at elevated temperature or in confined spaces, vapour may cause irritation to mucous membranes and respiratory tract, headache and nausea.
Skin contact :	Contact with skin may result in irritation.
Ingestion :	No adverse effects expected, however large amounts may cause nausea and vomiting.
Eye contact :	May be an eye irritant.
Acute toxicity :	This product has been classified as Non-hazardous.
Chronic toxicity :	This product has been classified as Non-hazardous.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Ecotoxicity :	No information available
Persistence and degradability :	No information available
Mobility :	No information available

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13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled dispose in accordance with local, regional, national and international regulations.

14. TRANSPORT INFORMATION

Road and Rail Transport : Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".

Marine Transport : Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport : Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Based on available information, this material is not classified as hazardous according to health criteria of Safe Work Australia. NON-HAZARDOUS SUBSTANCE.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 26. Not Scheduled.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS), or exempted.

16. OTHER INFORMATION

This product is not manufactured by Haymes Paint. This Safety Data Sheet is prepared from proprietary information, and as such, Haymes Paint cannot be responsible for the content or the accuracy thereof.

Reason(s) for issue : New Product.

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Haymes Paint cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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